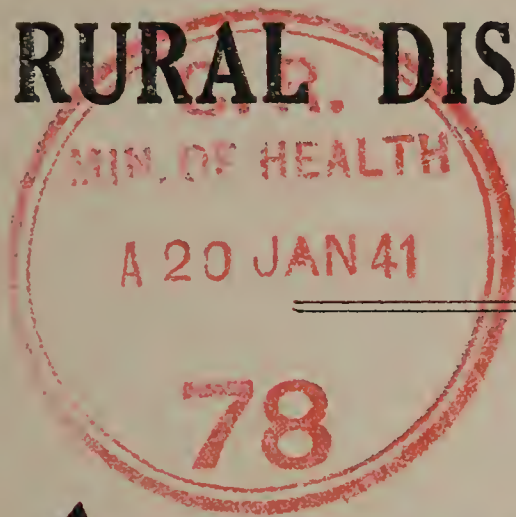


LIBRARY

**MALDON  
RURAL DISTRICT COUNCIL.**



**Annual Report**

OF THE

**Medical Officer of Health  
(JOHN F. MACDONALD, M.D., D.P.H.)**

FOR

**1939.**

---

MALDON :

RICHARD POOLE, 37 HIGH STREET.



MALDON  
RURAL DISTRICT COUNCIL.

---

Annual Report

OF THE

Medical Officer of Health  
(JOHN F. MACDONALD, M.D., D.P.H.)

FOR

1939.

---

MALDON :  
RICHARD POOLE, 37 HIGH STREET.

LONDON ROAD,  
CHELMSFORD.

20th November, 1940.

**To the Chairman and Members of Maldon Rural  
District Council.**

Mr. Chairman and Gentlemen,

I have the honour to present for your consideration the Annual Report on the Health and Sanitary Circumstances of your district during the year 1939.

In accordance with the Circular from the Ministry of Health the report has been considerably curtailed.

Owing to the abnormal conditions both before and since the outbreak of war, a great amount of time has had to be given to other than normal public health activities.

In spite of the considerable movement of population, no increase in the incidence of infectious disease occurred, and the general health of the community was maintained.

To my colleagues I am much indebted for valuable assistance in the preparation of this report.

For the sympathetic consideration and assistance received during the year, I beg to thank the Council.

I am, Mr. Chairman and Gentlemen,

Your obedient Servant,

JOHN F. MACDONALD.

## Public Health Officers.

<i>Clerk to the Rural District Council</i>	...	A. W. Freeman, Solicitor.
<i>Deputy Clerk</i>	...	L. H. Hiscott.
<i>Assistant Clerk</i>	...	H. J. Freeman, Solicitor.
<i>Medical Officer of Health</i>	...	John F. Macdonald, M.D., CH.B., D.P.H., who also acts in this capacity for the Rural Districts of Chelmsford and Rochford.
<i>Clerk to Medical Officer of Health</i>	...	M. C. Barton.
<i>Surveyor and Senior Sanitary Inspector</i>		W. Almond, A.R.SAN.I., who also acts as Water Engineer.
<i>Second Sanitary Inspector</i>	...	M. H. McIntosh, CERT.S.I.B., Qualified Inspector of Meat and other Foods.
<i>Assistant Sanitary Inspector</i>	...	S. Maher, CERT.S.I.B., M.I.H., Qualified Inspector of Meat and other Foods.
<i>Assistant Surveyor</i>	...	A. G. E. Peters.



# REPORT

OF THE

## Medical Officer of Health

For the Year 1939.

---

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

---

#### Statistics.

Area (in acres)	...	78,507 (land and inland water-ways).
Registrar-General's estimate of		
(a) Resident Population, mid 1939	...	13,530.
(b) Average Population appropriate to the calculation of death rates	...	13,740.
Houses (end of 1939) according to Rate Books		5,052.
Rateable Value on 1st April, 1939	...	£72,984.
The sum represented by a penny rate on 1st April, 1939	...                      ...                      ...	£308 : 10 : 6.

## Extracts from Vital Statistics of the year.

		Total.	Males.	Females.	
Live Births (B.R.)	{ Legitimate	147	63	84	Birth Rate per 1,000 estimated resident population, mid 1939 ... 11.4
	{ Illegitimate	7	1	6	
Live Births (I.M. &c.)	{ Legitimate	149	65	84	Rate per 1,000 total (live and still) births ... 49.4
	{ Illegitimate	7	1	6	
Still Births	{ Legitimate	8	4	4	*Death Rate per 1,000 estimated average population 13.5
	{ Illegitimate	—	—	—	
Deaths ...	...	185	93	92	

Deaths from Puerperal causes (Headings 29 and 30 of the Registrar-General's Short List) :—

		Deaths.	Rate per 1,000 total (live and still) births.
No. 29	Puerperal Sepsis ...	Nil	Nil
No. 30	Other Puerperal causes	Nil	Nil

Deaths Rate of Infants under 1 year of age :—

All infants per 1,000 live births ...	44.9
Legitimate Infants per 1,000 legitimate live births ...	47.7
Illegitimate „ „ „ illegitimate „ „	Nil
Deaths from Cancer (all ages) ...	32
„ „ Measles (all ages) ..	Nil
„ „ Whooping Cough (all ages) ...	Nil
„ „ Diarrhoea (under 2 years of age) ...	Nil

### COMPARATIVE TABLE OF BIRTH AND DEATH RATES DURING THE YEAR 1939.

	Rate per 1,000 resident population.		Deaths under 1 year per 1,000 registered live births.
	Live Births.	Deaths from all causes.	
England and Wales ..	15.0	12.1	50
126 County Boroughs and Great Towns, including London ..	14.8	12.0	53
148 Smaller Towns			
Resident Population of from 25,000 to 50,000 (1931 Census) ..	15.6	11.2	40
Maldon Rural District ..	11.4	13.5*	44.9

\*In order to render this figure comparable with the death rate for the Country as a whole, it must be multiplied by the "Comparability Factor," or as it is now styled the "Areal Comparability Factor (A.C.F.)," 0.75, which has been supplied by the Registrar General as requisite to redress the abnormal constitution of the local population from the point of view of sex and age components. Applying this factor, the corrected death rate is 10.1 as compared with 12.1 for the Country as a whole.

The deaths classified according to age were as follows :—

				No. of Deaths.
Under 1 year	...	...	...	7
1 and under 2	...	...	...	—
2 „ 5	...	...	...	1
5 „ 15	...	...	..	3
15 „ 25	...	...	...	5
25 „ 35	...	...	...	6
35 „ 45	...	...	...	9
45 „ 55	...	...	...	18
55 „ 65	...	...	...	27
65 „ 75	...	...	...	43
75 and over	...	...	...	65
				<hr/> 184* <hr/>

\* This is 1 less than the Registrar-General's figures for the same period.

CAUSES OF DEATH.	MALES.	FEMALES.	TOTALS.
Influenza .. ..	—	1	1
Tuberculosis of Respiratory System ..	2	1	3
Other Tuberculous Diseases ..	1	—	1
Syphilis .. ..	1	1	2
Cancer, Malignant Disease ..	13	19	32
Diabetes .. ..	1	1	2
Cerebral Hæmorrhage, etc. ..	7	11	18
Heart Disease .. ..	32	26	58
Aneurysm .. ..	2	—	2
Other Circulatory Diseases ..	5	4	9
Bronchitis .. ..	4	3	7
Pneumonia (all forms) ..	3	5	8
Appendicitis .. ..	—	2	2
Cirrhosis of Liver .. ..	1	—	1
Other Diseases of Liver ..	1	1	2
Other Digestive Diseases ..	3	2	5
Acute and Chronic Nephritis ..	2	1	3
Congenital Debility and Malformation, Premature Birth .. ..	1	4	5
Senility .. ..	1	4	5
Suicide .. ..	2	—	2
Other violence .. ..	5	—	5
Other defined diseases ..	5	6	11
Causes ill-defined or unknown ..	1	—	1
Totals .. ..	93	92	185



## General Provision of Health Services for the Area.

LABORATORY FACILITIES. Additional facilities to supplement those already available have been provided by the Establishment of Emergency Public Health Laboratories, under the direction of the Medical Research Council, at Brentwood and Ipswich.

AMBULANCE FACILITIES. These meet the needs of the district, and if they should be overworked they can now be augmented by arrangement with vehicles of the Emergency Medical Services.

NURSING IN THE HOME. Local Nursing Associations' arrangements remain the same ; one independent nurse has gone.

REGISTERED NURSING HOMES. There are now two in the district.

TREATMENT CENTRES AND CLINICS ; HOSPITALS, PUBLIC AND VOLUNTARY. Remain the same as last year.

## SANITARY CIRCUMSTANCES OF THE AREA.

### Water Supply.

During 1939 the following extensions to mains were carried out :—

1,853 yards of 3-inch main was laid from the Chelmsford-Purleigh Road to The Hall, Woodham Mortimer, and this replaced 720 yards of old 2-inch main.

250 yards of 3-inch main was laid on the Down Hall Beach Estate, Bradwell, the cost of which was borne by the Estate Proprietors.

463 yards of 3-inch main from Beacon Hill along the School Road, Cold Norton,

185 yards of 3-inch main in Catchpole Lane, Great Totham.

1,564 yards of 3-inch main from East Newlands Farm to the 6-inch main near the Church, St. Lawrence, completing a circuit.

995 yards of 3-inch main from Chapel Corner, Great Totham, along Braxted Lane, to Porters Farm, Great Braxted. This main now serves the village of Great Braxted from the Great Totham Scheme in place of a small temporary connection.

100 yards of 3-inch main was laid in the Broad Street Green, Great Totham, connecting up the Great Totham Scheme to the Borough of Maldon's mains.

A further connection between the Dengie District Scheme and the Southminster mains was made at Wellingtons Corner, Southminster.

The total length of new mains in the southern area of the district, excluding the original Purleigh Scheme, but including all recent extensions, is :—

15,867	yards of 7-inch
24,774	„ „ 6 „
290	„ „ 5 „
18,941	„ „ 4 „
22,968	„ „ 3 „

Total    82,840 yards = 47 miles 120 yards.

Prior to these two schemes there were the following lengths of water mains in the district :—

		Length		
		Miles	Yards	
Althorne	...	2	1,736	} Purleigh Scheme
Cold Norton	...	3	1,669	
North Fambridge	...	2	610	
Hazeleigh	...	1	960	
Latchingdon	...	4	18	
Mayland	...	3	846	
Mundon	...	3	405	
Purleigh	...	15	462	
Stow Maries	..	2	478	
Woodham Mortimer		4	668	
Woodham Walter	..	1	137	
		<hr/>	<hr/>	
		44	949	
Southminster	...	4	1,058	
Tolleshunts Knights	}	4	1,080	
Tolleshunt D'Arcy				
Tollesbury	...	3	621	
		<hr/>	<hr/>	
Total		57	188	
Add to above :—				
The new mains in the	{	32	1,274	
2 schemes described		47	120	
		<hr/>	<hr/>	
Grand Total		136	1,582 yards	

At the end of 1939 there were 3,788 properties with a main water supply—75 per cent. of the total number of dwelling-houses in the district—as shown in the following table.

TABLE SHOWING NUMBER OF HOUSES IN EACH PARISH AND PROPERTIES TAKING WATER FROM THE MAINS AT END OF 1939.

Parish.	Number of Houses.	Number of Properties taking Water from Mains.
Althorne ...	163	155
Asheldham ...	47	26
Bradwell ...	258	111
Braxted, Gt. ...	104	18
Braxted, Lt. ...	44	18
Cold Norton ...	139	139
Dengie ...	56	29
Fambridge, N. ...	107	99
Goldhanger ...	143	103
Hazeleigh ...	47	47
Langford ...	50	23
Latchingdon ...	251	248
Mayland ...	155	149
Mundon ...	86	78
Purleigh ...	305	303
St. Lawrence ...	123	42
Southminster ...	509	458
Steeple ...	117	69
Stow Maries ...	54	54
Tillingham ...	240	150
Tollesbury ...	556	524
Tolleshunt D'Arcy	253	149
Tolleshunt Knights	137	132
Tolleshunt Major	120	64
Totham, Gt. ...	364	263
Totham, Lt. ...	85	52
Ulting ...	45	—
Wickham Bishops	247	131
Woodham Mortimer	87	81
Woodham Walter	160	73
	<hr/> 5,052 <hr/>	<hr/> 3,788 <hr/>

DRAINAGE AND SEWERAGE ; RIVERS AND STREAMS ; CLOSET ACCOMMODATION. No material change has taken place.

**PUBLIC CLEANSING.** In July the Council accepted the tender of Messrs. J. J. McLean & Son, of Warley, for the collection and disposal of unburnable refuse in the more populated parts of all parishes, except Southminster and Tollesbury. The price was £230 for monthly collections from 2,649 houses. This is at the rate of 1/9 per house per annum and the refuse is removed to Warley. This contract can be extended. The normal monthly load is 15 tons.

The County Council's road foremen have noticed that there has been much less trouble in their ditches and culverts, due to this scheme.

Other scavenging arrangements remain the same.

### Sanitary Inspection of the Area.

The following table gives details of the work carried out. The work was considerably curtailed as a result of Civil Defence duties by one of the staff.

Inspections		Notices			
Nature	Number	Informal	Formal	Complied with	Outstanding at end of year.
Infectious Diseases Inquiries ..	30	..	..	..	..
Disinfection ..	20	..	..	..	..
Ordinary Nuisances ..	112	47	..	52	4
Dwelling—Structural Defects	940	214	8	360	46
Housing—Overcrowding Cases	48	3	..	3	..
Cowsheds, Dairies and Milkshops	390	150	10	180	54
Bakehouses ..	22	2	1	3	..
Slaughterhouses ..	572	30	..	24	6
Privies and Pail Closets ..	40	27	2	19	20
Water Closets ..	20	..	..	..	..
Defective Yard Paving ..	53	18	4	20	16
Drainage ..	160	42	2	70	13
Water Supply ..	19	6	5	12	..
Animals improperly kept ..	2	1	..	3	..
Offensive Accumulations ..	2	1	..	1	..
Other Nuisances ..	15	4	..	9	..
Urinals ..	3	1	..	2	..
Schools ..	10	..	..	..	..
Food Shops ..	27	1	..	1	..
Appointments and Interviews	400	..	..	..	..
Factories and Workshops ..	28	4	..	5	..
Rats and Mice ..	15	4	..	4	..
Miscellaneous Inspections ..	300	..	..	..	..
Tents, Vans, Sheds, Etc. ..	15	6	2	8	2
Ice Cream Vendors ..	12	..	..	..	..
Shops ..	20	2	..	2	..
Dilapidated Buildings ..	48	8	4	4	9
Totals	3323	571	38	712	170



## FACTORIES.

**1.—INSPECTIONS** for purposes of provisions as to health.

Including Inspections made by Sanitary Inspectors.

Premises. (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Occupiers Prosecuted. (4)
Factories with mechanical power ..	25	1	—
Factories without mechanical power	21	4	—
Total .. ..	46	5	—

## 2.—DEFECTS FOUND.

Particulars.  (I)	Number of Defects.			Number of defects in respect of which Prosecutions were instituted. (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	
Want of cleanliness (S.1) ..	3	3	—	—
Overcrowding (S.2) ..	—	—	—	—
Unreasonable temperature (S.3) ..	—	—	—	—
Inadequate ventilation (S.4) ..	—	—	—	—
Ineffective drainage of floors (S.6) ..	—	—	—	—
Sanitary Conveniences { insufficient ..	—	—	—	—
{ unsuitable or defective	1	1	—	—
(S.7) { not separate for sexes ..	—	—	—	—
Other Offences ..	1	1	—	—
(not including offences relating to Home Work or offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921, and re-enacted in the Third Schedule to the Factories Act. 1937)				
Total ..	5	5	—	—



SMOKE ABATEMENT; SWIMMING BATHS AND POOLS; ERADICATION OF BED BUGS; KNACKERS' YARDS. No alteration or action affecting these matters took place during the year.

CAMPING SITES. Under Section 269 of the Public Health Act, 1936, licences were granted for 11 sites.

BAKEHOUSES. Remain the same.

SCHOOLS. The school at Tolleshunt Major was closed down during the year.

## HOUSING.

### Statistics for the Year 1939.

Number of new houses erected during the year :—

Total	...	...	...	...	97
(i) By the Local Authority	...	...	...	...	55
(ii) By other bodies and persons	...	...	...	...	42

#### 1. *Inspection of dwelling-houses during the year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	301
(b) Number of inspections made for the purpose	...	...	...	...	1162
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	...	...	...	...	250
(b) Number of inspections made for the purpose	...	...	...	...	712
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	...	5
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...	...	42

2. *Remedy of Defects during the year without service of Formal Notices :—*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	...	...	174
-----------------------------------------------------------------------------------------------------------------------------	-----	-----	-----

3. *Action under Statutory Powers during the year :—*

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

(1) Number of dwelling-houses in respect of which notices were served requiring repairs	...	...	8
-----------------------------------------------------------------------------------------	-----	-----	---

(2) Number of dwelling-houses which were rendered fit by owners after service of formal notices	...	...	8
-------------------------------------------------------------------------------------------------	-----	-----	---

(b) Proceedings under Public Health Acts.

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	...	...	5
--------------------------------------------------------------------------------------------------------	-----	-----	---

(2) Number of dwelling-houses in which defects were remedied by owners after service of formal notices	...	...	5
--------------------------------------------------------------------------------------------------------	-----	-----	---

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.

(1) Number of dwelling-houses in respect of which Demolition Orders were made	...	...	5
-------------------------------------------------------------------------------	-----	-----	---

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	...	...	17
----------------------------------------------------------------------------	-----	-----	----

(a) Undertakings to repair accepted under Sections 11 and 13 and work subsequently completed	...	...	10
----------------------------------------------------------------------------------------------	-----	-----	----

(b) Undertakings to repair accepted	...	...	10
-------------------------------------	-----	-----	----

(d) Proceedings under Section 12 of the Housing Act, 1936	...	...	Nil
-----------------------------------------------------------	-----	-----	-----

4. *Housing Act, 1936, Part IV.—Overcrowding.*

(a) (i)	Number of dwellings overcrowded at the end of the					
	year	...	...	...	...	11
(ii)	Number of families dwelling therein				...	11
(iii)	Number of persons dwelling therein				...	90
(iv)	Equivalent number of persons dwelling therein	...				78
(b)	Number of new cases of overcrowding reported during					
	the year	...	...	...	...	3
(c) (i)	Number of cases of overcrowding relieved during					
	the year	...	...	...	...	16
(ii)	Number of persons concerned in such cases				...	106
(iii)	Equivalent number of persons concerned in such					
	cases	...	...	...	...	90

Observation is kept of the records of border line cases so that when they become overcrowded due to the increasing ages of the inmates they are reported to the Public Health Committee.

In December, 1938, the Ministry of Health held their inquiry into the six clearance areas which involve 25 houses in the following parishes :—Purleigh 7, Southminster 6, Steeple 2, Little Totham 5, Great Totham 3, Tollesbury 2. All these orders were later confirmed, and 7 of the 25 houses were demolished during 1939.

The following table shows the number of houses erected during 1939, and in the course of erection at the end of the year :—

Parish.	Number of houses erected during 1939.			Number of houses in course of erection at end of 1939.		
	By the District Council	By private persons with Subsidy	By private persons without Subsidy	By the District Council	By private persons with promise of Subsidy	By private persons without Subsidy
Althorne ...	—	—	—	—	—	1
Asheldham ...	—	—	—	—	—	—
Bradwell ...	6	—	4	—	—	1
Braxted, Great ...	—	—	—	—	—	—
Braxted, Little ...	—	—	—	—	—	—
Cold Norton ...	—	—	2	—	—	2
Dengie ...	—	—	—	—	—	—
Fambridge, North ...	—	—	2	—	—	1
Goldhanger ...	4	—	1	—	—	—
Hazeleigh ...	—	—	—	—	—	—
Langford ...	—	—	—	—	—	—
Latchingdon ...	10	2	2	—	—	1
Mayland ...	—	—	2	—	—	—
Mundon ...	—	—	—	—	—	—
Purleigh ...	3	—	4	—	—	—
St. Lawrence ...	—	—	5	—	—	5
Southminster ...	10	—	1	—	—	1
Steeple ...	4	—	2	—	—	—
Stow Maries ...	—	—	1	—	—	—
Tillingham ...	—	—	—	—	—	—
Tollesbury ...	—	—	2	—	—	—
Tolleshunt D'Arcy ...	—	1	1	—	—	—
Tolleshunt Knights ...	—	—	3	—	—	—
Tolleshunt Major ...	10	—	1	—	—	—
Totham, Great ...	8	—	1	—	—	1
Totham, Little ...	—	—	—	—	—	—
Ulting ...	—	—	1	—	—	—
Wickham Bishops ...	—	—	3	—	—	—
Woodham Mortimer ...	—	—	—	—	—	—
Woodham Walter ...	—	—	1	—	—	—
Totals ...	55	3	39	—	—	13



The following table classifies the houses erected and owned by the District Council into Parlour and Non-Parlour types.

PARISH.	Parlour Type.	Non-Parlour Type.	Totals.
Althorne ...	—	—	—
Asheldham ...	—	—	—
Bradwell-on-Sea ...	12†	6	18
Braxted, Great ...	—	6	6
Braxted, Little ...	—	4	4
Cold Norton ...	—	10	10
Dengie ...	—	8	8
Fambridge, North ...	—	—	—
Goldhanger ...	—	28	28
Hazeleigh ...	—	6	6
Langford ...	—	6	6
Latchingdon ...	—	26	26
Mayland ...	—	12	12
Mundon ...	—	12	12
Purleigh ...	8	18	26
St. Lawrence ...	—	—	—
Southminster ...	22	16	38
Steeple ...	—	10	10
Stow Maries ...	—	12	12
Tillingham ...	—	6	6
Tollesbury ...	10	20	30
Tolleshunt D'Arcy ...	18	10	28
Tolleshunt Knights ...	—	10	10
Tolleshunt Major ...	—	16	16
Totham, Great ...	6	28	34
Totham, Little ...	—	6	6
Ulting ...	—	—	—
Wickham Bishops ...	2	25‡	27
Woodham Mortimer ...	—	6	6
Woodham Walter ...	—	12	12
<b>TOTALS ...</b>	<b>78</b>	<b>319</b>	<b>397</b>

(†) Of these, 6 are Coastguard cottages bought by the Council in 1925, but not erected by them.

(‡) Nine of these cottages were bought by the Council—3 already erected, and 6 partly erected were completed by the Council



## Inspection and Supervision of Food.

### *Milk Supply.*

There are 182 cowkeepers in the district, 102 are licensed to produce accredited milk. Two supplementary licences to produce Pasteurised Milk and one to produce Tuberculin Tested Milk were granted during the year.

Below is a summary of notices served and work done in relation to improvements to Cowsheds and Dairies.

#### NUMBER OF NOTICES.

Outstanding at the end of 1938.	Informal.	Formal.	Completed.	Outstanding at the end of 1939.
74	136	15	151	59

In addition during the year two new cowsheds and seven new dairies were built.

### *Meat and Other Foods.*

During the year there was a decrease of one licensed slaughterhouse. At present there are 8 licensed slaughterhouses and 8 registered slaughterhouses.

In carrying out the work of meat inspection 572 visits were made and approximately 6 tons 16 cwts. of meat condemned.

#### CARCASSES INSPECTED AND CONDEMNED.

	Cattle, excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Approximate number slaughtered..	400	900	750	900	3800
Number inspected .. ..	180	500	400	743	2300
All Diseases except Tuberculosis :					
Whole carcasses condemned ..	1	1	2	9	20
Carcasses of which some part or organ was condemned ..	2	9	—	3	3
Percentage of the number inspected affected with disease other than tuberculosis .. ..	1.6	2	.5	1.7	1
Tuberculosis only :					
Whole carcasses condemned ..	2	13	1	—	12
Carcasses of which some part or organ was condemned	1	45	—	—	115
Percentage of the number in- spected affected with tuberculosis	1.6	11.6	.25	—	5.52

## Prevalence of and control over Infectious Diseases.

Twenty-four cases of notifiable infectious diseases were notified during the year, a decrease of four on the preceding year. Measles and Whooping Cough became notifiable as from 23rd October, 1939.

The supply of diphtheria anti-toxin to medical practitioners is still available.

The following tables show the incidence of infectious diseases during the year.

### NON-TUBERCULOUS.

Notifiable Disease	Total	Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 and over	Total Cases admitted to hospital	Total Deaths
Scarlet Fever ..	6	..	..	..	..	..	4	..	1	..	..	1	..	6	..
Diphtheria ..	3	..	..	..	..	..	1	..	..	2	..	..	..	3	..
Erysipelas ..	3*	..	..	..	..	..	..	..	..	1	..	..	1	..	..
Pneumonia (Primary & Influenzal) ..	8	..	..	..	..	..	..	..	..	4	2	1	1	..	8
Puerperal Pyrexia ..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Acute Poliomyelitis ..	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..
Whooping Cough ..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles ..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Total ..	24	1	..	..	..	..	5	..	2	9	2	2	2	10	8

\* No age given in one case of erysipelas.

## TUBERCULOSIS.

Age Periods.	* New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	P.
Under 1	—	—	—	—	—	—	—	—
1—5	—	—	—	—	—	—	—	—
5—10	—	—	1	—	—	—	—	—
10—15	—	—	—	—	—	—	—	—
15—20	—	1	—	—	—	—	1	—
20—25	—	—	—	—	1	—	—	—
25—35	—	2	1	1	—	—	—	—
35—45	—	1	—	—	—	1	—	—
45—55	1	—	—	—	1	—	—	—
55—65	—	—	—	1	—	—	—	—
65 & over	—	—	—	—	—	—	—	—
Totals	1	4	2	3†	2	1	1	—

\* Not including cases of Tuberculosis removed into the district during the year, which had been previously notified elsewhere.

† One female non-respiratory no age given.

## DISTRIBUTION OF INFECTIOUS DISEASES, 1939.

Parish.	Scarlet Fever.	Diphtheria.	Whooping Cough	Measles	Puerperal Pyrexia.	Pneumonia.	Polioomyelitis	Erysipelas.	Pulmonary Tuberculosis.	Other forms of Tuberculosis.	Totals.
Althorne	—	—	—	—	—	—	—	1	1	—	2
Asheldham	—	—	—	—	—	—	—	—	—	—	—
Bradwell	—	—	—	—	—	—	—	—	2	—	2
Braxted, Great	—	—	—	—	—	—	—	—	—	—	—
Braxted, Little	—	—	—	—	1	—	—	—	—	—	1
Cold Norton	—	—	—	—	—	—	—	—	—	—	—
Dengie	—	—	—	—	—	—	—	—	—	—	—
Fambridge, N.	—	—	—	—	—	1	—	—	—	—	1
Goldhanger	—	—	—	—	—	2	—	—	1	—	3
Hazeleigh	—	—	—	—	—	—	—	—	—	—	—
Langford	—	—	—	—	—	—	—	—	—	—	—
Latchingdon	—	—	—	—	—	—	1	—	—	—	1
Mayland	2	—	—	—	—	—	—	—	—	—	2
Mundon	—	—	—	—	—	—	—	—	—	—	—
Purleigh	—	—	—	1	—	—	—	—	—	1	2
Southminster	—	—	—	—	—	—	—	—	—	—	—
Steeple	—	—	—	—	—	—	—	—	—	—	—
St. Lawrence	—	—	—	—	—	—	—	—	—	—	—
Stow Maries	—	—	—	—	—	—	—	1	—	—	1
Tillingham	—	—	—	—	—	1	—	—	—	1	2
Tollesbury	—	—	—	—	—	1	—	—	—	1	2
Tolleshunt D'Arcy	—	—	1	—	—	—	—	—	—	1	2
TolleshuntKnights	3	—	—	—	—	3	—	—	—	—	6
Tolleshunt Major	—	1	—	—	—	—	—	—	—	1	2
Totham, Great	1	—	—	—	—	—	—	—	—	—	1
Totham, Little	—	2	—	—	—	—	—	—	1	—	3
Ulting	—	—	—	—	—	—	—	—	—	—	—
Wickham Bishops	—	—	—	—	—	—	—	1	—	—	1
Woodham	—	—	—	—	—	—	—	—	—	—	—
Mortimer	—	—	—	—	—	—	—	—	—	—	—
Woodham Walter	—	—	—	—	—	—	—	—	—	—	—
Totals	6	3	1	1	1	8	1	3	5	5	34





